

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **SYSTEM AND METHOD FOR INDUSTRIAL CONTROLLER WITH AN I/O PROCESSOR USING CACHE MEMORY TO OPTIMIZE EXCHANGE OF SHARED DATA** the specification of which:

[ X ] is attached hereto

[ ] was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulation, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

\_\_\_\_\_  
(Application No.) (Country) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this continuation-in-part) application:

\_\_\_\_\_  
(Application Serial No.) (Filing Date) (Status-patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.) (Filing Date) (Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Himanshu S. Amin - Reg. No. 40,894  
Gregory Turocy - Reg. No. 36,952  
William R. Walbrun, Reg. No. 37,464  
Alexander M. Gerasimow - Reg. No. 29,610  
John M. Miller - Reg. No. 38,560  
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**Send Correspondence To:**

Allen-Bradley Company, Inc.  
Attention: Alexander M. Gerasimow  
1201 South Second Street  
Milwaukee, Wisconsin 53204

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**Direct Telephone Calls To:**

Alexander M. Gerasimow  
(414) 382-5885

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Raymond R. Husted  
Inventor's Signature: Raymond R. Husted Date: 7-25-01  
Citizenship: U.S.  
Residence: 17730 Pioneer Road  
Middlefield, Ohio 44062  
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Full name of second inventor: Ronald E. Schultz  
Inventor's Signature: Ronald E. Schultz Date: 7-25-01  
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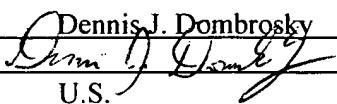
CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH  
FORM A PART OF THIS DECLARATION

X Signature for third and subsequent joint inventors. Number of pages added 2.

Full name of third inventor:

Dennis J. Dombrosky

Inventor's Signature:



Date: 7-25-01

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Full name of third inventor: Dennis J. Dombrosky  
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Full name of fourth inventor: David A. Karpuszka  
Inventor's Signature: David A. Karpuszka Date: 7/25/01  
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